



A. East faces of Middle Sister and North Sister. Dacitic “Black Hump” is in saddle between them. Altered zones are conspicuous on summit of Middle Sister and east ridge of North Sister. Diller and Hayden Glaciers have left complex of Neoglacial moraines, debris principally supplied by erosion of eastern one-third of Middle Sister cone. Thick mafic lava flows form “Prouty Pinnacle” and “Glisan Pinnacle” atop North Sister, helping slow destruction of fragmental edifice. *Photograph by John Scurlock, 2007.*